

Gravatt, Dan

From: Jordan-Izaguirr, Denise
Sent: Friday, March 21, 2014 2:43 PM
To: Gravatt, Dan; Jefferson, Matthew; Harman, Erin
Subject: FW: Notes from 03/20/14 CommUnity Meeting
Attachments: 032014HANDOUT.pdf

FYI

From: Zlatic, Mike [mailto:MZlatic@stlouisco.com]
Sent: Friday, March 21, 2014 2:26 PM
To: Whitley, Christopher; Jordan-Izaguirr, Denise; 'Garoutte, Jonathan'; 'Schmidt, Aaron'; 'Drake, Tiffany'; Nagel, Chris; Hammerschmidt, Ron; Smiley, Michael; Diedrich, Mark
Subject: FW: Notes from 03/20/14 CommUnity Meeting

FYI

From: Zlatic, Mike
Sent: Friday, March 21, 2014 2:20 PM
To: Gunn, Dr. Dolores
Cc: Place, Arletta; Haasis, John; Donegan, Kathrina; Yates, Laura
Subject: Notes from 03/20/14 CommUnity Meeting

[In my notes below, I try to capture what was said, including especially actual quotes (" ") in some instances. I apologize that I am unable to capture the true emotions of the participants and organizers and all of the statements that were made.]

- 6:37PM Organizers indicated that tonight's smaller crowd was due to a Pattonville HS band concert and NCAA playoffs.
- 6:39PM Sr. Jean opened meeting with prayer.
- 6:42PM Dawn Chapman recognized elected officials present: Rep. Otto, Rep. English, City of Bridgeton, Councilman Stenger's office, County Executive's office, & perhaps others
Dawn Chapman identified governmental agencies that have passed resolutions supporting transfer of West Lake to USACE (FUSRAP)
Ed Smith (Coalition for the Environment) presented a chronology of the rad waste at West Lake (same as what he provided at an earlier meeting). In addition, he stated:
- WSJ published a recent article, damaging EPA's reputation
 - An organization (sponsored by Republic) is conducting a telephone survey re West Lake, outside of the St. Louis area.
 - EPA didn't consider the possibility of a "landfill fire" in the 2008 ROD.
 - Four St. Louis Congressmen requested EPA to contract with USACE – this does not have the force of law.
 - All attendee are requested to sign a letter to Congressional delegation, requesting transfer of West Lake to USACE.
 - All attendees are requested to sign a letter to MDNR to
 - Attend an upcoming CommUnity meeting;
 - Bring Todd Thalhammer (sp?) to answer residents' questions.
 - Conduct 24-hour air monitoring at Bridgeton/West Lake for at least 7 consecutive days.
- Harvey Ferdman (Rep. Otto's office) thanked Rep. Otto and Councilman Stenger for each providing funds for a y meter (cost ~\$600 each). These two y meters will be deployed soon.

Rest of the meeting was Q&A with panelists:

Matt LaVanchy (Asst. Chief Pattonville FPD - ML
Harvey Ferdman (Rep. Otto's office)e - HF
Angie Helbling (Coldwater Creek Facebook page?) - AH

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Dawn Chapman (concerned citizen) - DC
Ed Smith (Coalition for the Environment) – ES

- Q: Can radioactive waste get into water supply?
A: ES: "possibility is great" but no evidence yet.
Rep. English offered that MDNR has requested Missouri American Water Co. to test its water annually (instead of the every 6 year norm). Rep. English has filed legislation requesting quarterly testing.
- Q: How big is the "fire" in the South Quarry landfill?
A: ML: No area in South Quarry has not been impacted. Visually observed from County Police helicopter (as recently as yesterday). Surface fire got a lot of attention since it occurred a few weeks ago. Hotspots are getting bigger (compared to helicopter flyover 3 weeks ago). Information and photos are shared with Republic.
- Q: How close is rad waste to North Quarry (AGO's letter indicates it is)?
A: ML: Has not seen any new info to support the AGO claim.
ES: Explained AGO letter.
ML: Sent email yesterday to Assistant AG about any "new info" that is available.
- Q: Where will they move the waste and how?
A: HF: To 1 of 2 permitted sites in the US, by rail. Waste is contained in a large "ziplock-type" bag within the railcar. Or, stored onsite in an engineered storage cell (like WSSRAP) that has no "frame" or superstructure in order to be "earthquake proof".
- Q: Would they consider a cell even with the "fire"?
A: HF: Yes
- Q: Is transfer station being used?
A: ML: Yes, has heard that this transfer station is responsible for 25% of Republic's nationwide revenue.
- Q: (I couldn't hear it.)
A: DC: Described FUSRAP project. USACE is very cooperative.
ES: EPA's response trivialized Missouri Coalition for the Environment's concern. Professor Criss(sp?) contradicted EPA's description of rad waste at West Lake.
AH: At the request of the Coldwater Creek Facebook group, USACE is collecting and testing 2000 more samples than originally proposed. This demonstrates that USACE is more receptive than EPA. Health survey has now been opened up to residents around WSSRAP (Weldon Springs project in St. Charles County).
Commenter from attendees who reportedly has worked at FUSRAP: FUSRAP is very thorough.
AH: USACE is testing into the 10(?) year floodplain in Florissant.
- Q: Odors will increase during barrier construction. Will USACE takeover negate need for barrier construction?
A: ML: As far as we know, barrier will be installed. EPA Superfund is a "baby sitter" who sits on contaminated sites. FUSRAP cleans it up. Pattonville FPD supports barrier construction as the only way to keep "fire" from rad waste. AGO previously required Republic to relocate residents within a 1 mile radius – no idea what will happen during barrier construction. Republic will not follow the guidance of the nation's landfill fire expert.
- Q: What happens if "fire" hits rad waste?
A: Commenter from attendees who reportedly has worked at FUSRAP: Doesn't know.
ML: Rad particles in steam could be released.
ES: The only report on the fire's impact on rad waste was done by Republic. The Missouri Coalition for the Environment has asked congressmen to find out how much DOE has paid (as one of the PRP's).
- Q: Any testing of waterways in Earth City?
A: DC: Yes, <MCL. But, sediment wasn't tested & you would expect higher levels in sediment.
HF: Water has been tested onsite and that data is available.
- Q: Are trucks using the transfer station spreading rad waste?
A: ES: Shouldn't be any risk – all on paved roads.

Q: Is Republic providing the CO data that Matt had requested?

A: ML: Yes, but there are some wells that are unsafe to access and monitor CO.

Q: Are interceptor wells working?

A: ML: Yes. "Fire" is not spreading at same rate as before interceptor wells were installed. Now, "crawling" at best. Temperatures are fluctuating wildly in some wells due to the wells being "watered in". Described who participates in the Monday conference calls. Don't get answers to all questions.

(Announcement that City of Maryland Heights just passed resolution!)

Q: If "fire" erupts, who decides how far area will be evacuated?

A: ML: Hazmat Team can map plume for chemical contaminants but doesn't have a good handle if rad is in the plume. Meets every other Monday on emergency planning. Doesn't believe that there will ever be a mass evacuation but, we are preparing.

HF: Expresses thanks to Mat for his involvement. Illustrates why this material shouldn't be in a metro area. MDNR has stationary monitors around landfill and completes twice/day routes. MDNR is doing a good job.

Q: Has any landfill fire ever been extinguished?

A: ML: Yes, but don't want to use water – adds to leachate. Soil and foam are preferred. Republic has agreed to purchase and store foam for FPD in event it is needed.

Q: Why is EPA reluctant to hand over West Lake to USACE?

A: ES: EPA can't hand it over. Only 2 ways – Federal legislation or DOE Office of Legacy Management.

Q: Are workers in area now more exposed due to newly discovered RIM?

A: DC: No, new RIM is subsurface.

Q: What is area in N. Quarry covered in green (near Rock Road)?

A: ES: Vinyl liner

ML: Prepping "toe" area.

Q: How long will it take to burn through the landfill cap and what will FPD do when it does?

A: ML: Dry chemical fire extinguishers were used on last fire by Republic staff. Cap material does deteriorate and Republic replaces as necessary.

Q: What is the difference between encapsulating and capping?

A: HF: Encapsulating is a total enclosure, like WSSRAP. Capping is a "top covering". Earthen cap is not adequate for an earthquake.

Q: Wants soil samples taken between Latty Avenue and West Lake.

A: ES: Sampling has not been done. Missouri Coalition is pursuing this.

Rep. Otto presented House of Representative resolution (that he introduced) to honor Dawn Chapman, Karen Nichols(sp?), and ???

Dawn Chapman promised to support evacuation of Spanish Village residents during barrier construction.

8:30PM Adjourned. Next meeting 04/17/14.



**Are you 18 years or older and have been
diagnosed with cancer?**

**Do you live in North St. Louis?
(City or County)**

If so, join us by completing a short questionnaire or participating
in an interview. We are interested in learning how your experience
with cancer has affected your daily life. We want your help to
plan programs for your community.

**If you have any questions or are interested
in participating, please contact:**

Torie Gettinger
Cancer Support Community of Greater St. Louis
314-238-2003, ext. 228

Funding for this project was provided in whole by The Missouri Foundation for Health. The Missouri Foundation for Health is a philanthropic organization whose mission is to improve the health of the people in the communities it serves.



Neighborhood	Zip
Florissant	63031
Florissant	63032
Black Jack	63033
Florissant	63034
Hazelwood	63042
Maryland Heights	63043
Bridgeton	63044
St. Ann	63074
U City	63103
JeffVanderLou	63106
O'Fallon	63107
Academy	63108
West End	63112
The Ville	63113
Overland	63114
Penrose	63115
Walnut Park East	63120
Normandy	63121
Wellston	63133
Berkeley	63134
Jennings	63136
Riverview	63137
Kinloch	63140
Baden	63147